Amendments to the Claims

Please amend claims 1 and 16 and cancel claims 14 and 15 without prejudice, as indicated herein. This listing of claims will replace all prior versions and listing of claims in the application.

Listing of Claims:

1. (Currently amended) A flex on suspension circuit comprising:
a tail with a first and a second end;
a shunt bar located adjacent to the second end of the tail;
a plurality of flying leads projecting substantially perpendicular from a first edge of the second end of the tail wherein the plurality of flying leads are substantially parallel with one another and extend between the second end of the tail and the shunt bar;
at least one solder pad associated with each flying lead; and
a dam on opposing sides of each solder pad, each dam intersecting the flying leads, wherein ~~the~~ each dam extends from a first flying lead to a last flying lead and is substantially parallel with the first edge of the second end of the tail.

2. (Original) The flex on suspension circuit of Claim 1 further comprising a foot at the second end of the center tail route wherein the foot is located on a second edge of the second end of the tail.

3. (Original) The flex on suspension circuit of Claim 1 further comprising a plurality of head leads wherein a continuous electrical path is formed between the head leads and the flying leads.

4. (Original) The flex on suspension circuit of Claim 1 further comprising a gimbel region.

5. (Original) The flex on suspension circuit of Claim 1 further comprising a load beam area coupled to the first end of the tail.

6. (Original) The flex on suspension circuit of Claim 1 further comprising a loopback.

7. (Original) The flex on suspension circuit of Claim 1 further comprising a flapper on a third edge of the second end of the tail wherein the third edge is located opposite the first edge.

8. (Original) The flex on suspension circuit of Claim 1 further comprising a shark fin wherein the shark fin is located on a third edge of the second end of the tail wherein the third edge is located opposite the first edge.

9. (Original) The flex on suspension circuit of Claim 1 wherein the dam is fabricated from a polyimide material.

10. (Original) The flex on suspension circuit of Claim 1 wherein the dam is fabricated from a covercoat material.

11-13. (Cancelled)

14. (Cancelled)

15. (Cancelled)

16. (Currently amended) A flexible circuit comprising:
a portion of a printed circuit card having a proximal and distal end;
a lead ~~leads~~ electrically interconnected to the printed circuit card at a solder pad ~~pads~~;
solder connecting a lead end ~~ends~~ to the solder pad ~~pads~~; and
at least two disconnected dam segments restricting flow of solder beyond a region relative to the solder pad ~~pads~~.

17. (Previously presented) The flexible circuit of Claim 16 wherein the dam is fabricated from a polyimide material.

18. (Previously presented) The flexible circuit of Claim 16 wherein the dam is fabricated from a covercoat material.